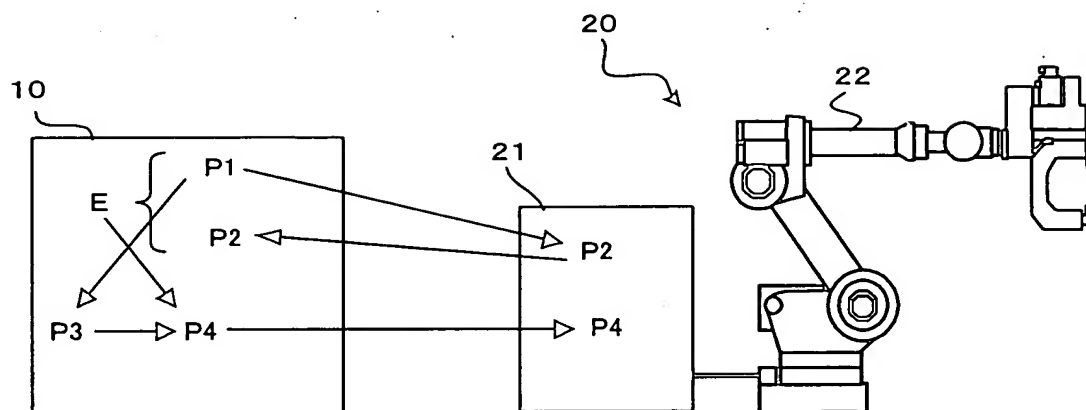


FIG. 1



P1: PROGRAM PREPARED BY OFFLINE

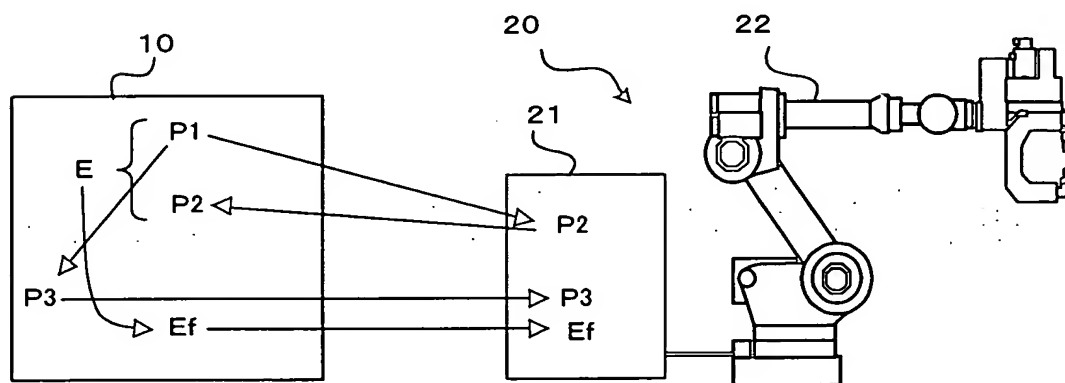
P2: PROGRAM WITH TAUGHT POSITIONS/ORIENTATIONS  
CORRECTED BY ROBOT CONTROLLER

E: CORRECTION AMOUNTS OF POSITIONS/ORIENTATIONS AT  
TAUGHT POINTS (CALCULATED BASED ON P1 AND P2)

P3: PROGRAM WITH TAUGHT POINTS ADDED/MODIFIED BY OFFLINE

P4: PROGRAM OBTAINED BY AMENDING PROGRAM P3 BASED ON CORRECTION  
AMOUNTS

FIG. 2



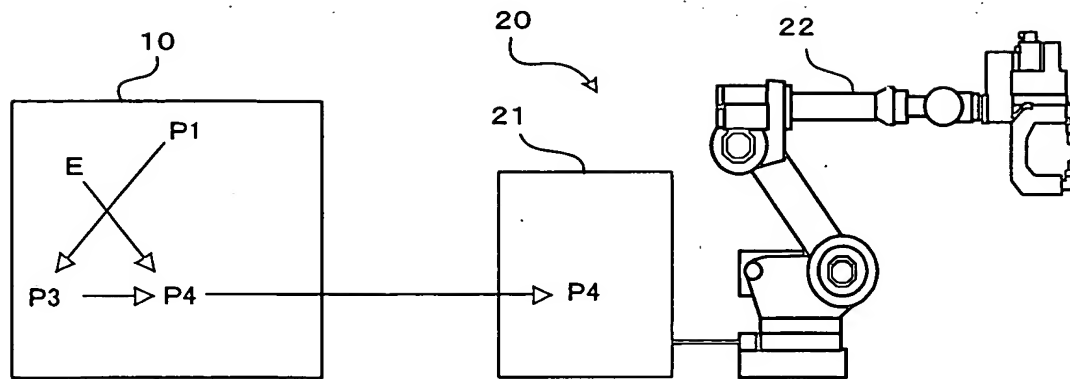
P1: PROGRAM PREPARED BY OFFLINE

P2: PROGRAM WITH TAUGHT POSITIONS/ORIENTATIONS  
CORRECTED BY ROBOT CONTROLLER

E: CORRECTION AMOUNTS OF POSITIONS/ORIENTATIONS AT  
TAUGHT POINTS (CALCULATED BASED ON P1 AND P2)

Ef: FILE CONTAINING CORRECTION AMOUNTS OF POSITIONS/ORIENTATIONS  
AT TAUGHT POINTS FOR PROGRAM P3

FIG. 3



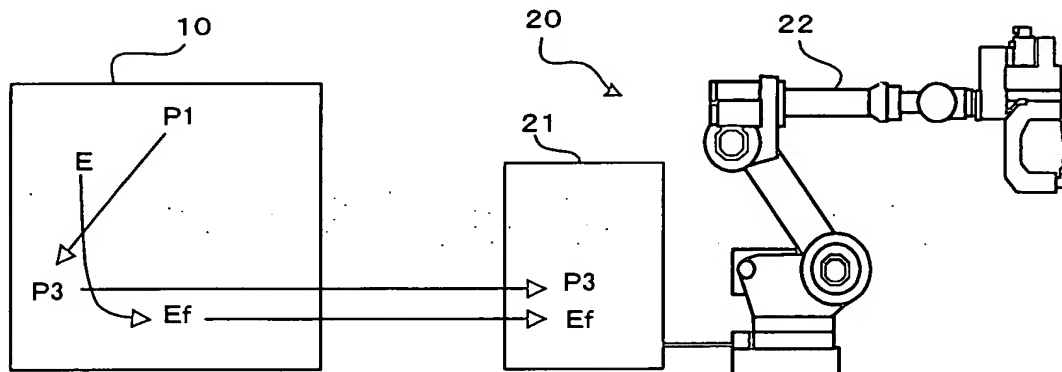
P1: PROGRAM PREPARED BY OFFLINE

E: STORED CORRECTION AMOUNTS OF POSITIONS/ORIENTATIONS  
AT TAUGHT POINTS

P3: PROGRAM WITH TAUGHT POINTS ADDED/MODIFIED BY OFFLINE

P4: PROGRAM OBTAINED BY AMENDING PROGRAM P3 BASED ON CORRECTION  
AMOUNTS

FIG. 4



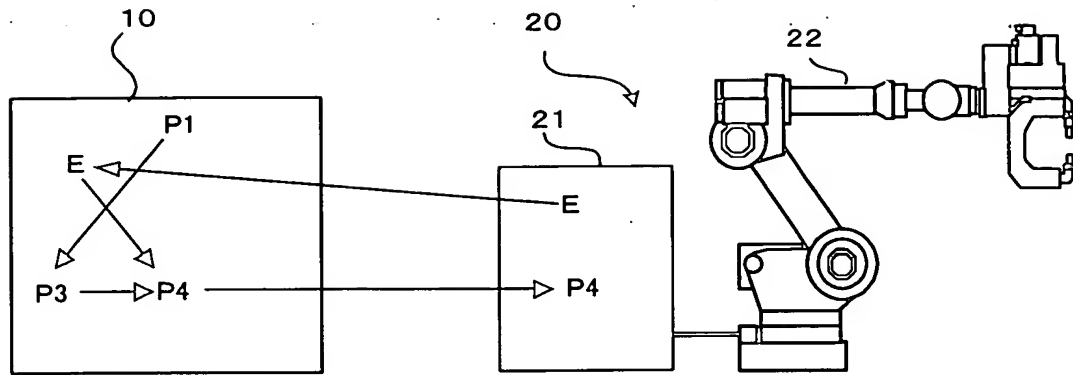
P1: PROGRAM PREPARED BY OFFLINE

E: STORED CORRECTION AMOUNTS OF POSITIONS/ORIENTATIONS  
AT TAUGHT POINTS

P3: PROGRAM WITH TAUGHT POINTS ADDED/MODIFIED BY OFFLINE

Ef: FILE CONTAINING CORRECTION AMOUNTS OF POSITION/ORIENTATION AT  
TAUGHT POINTS FOR PROGRAM P3

FIG. 5



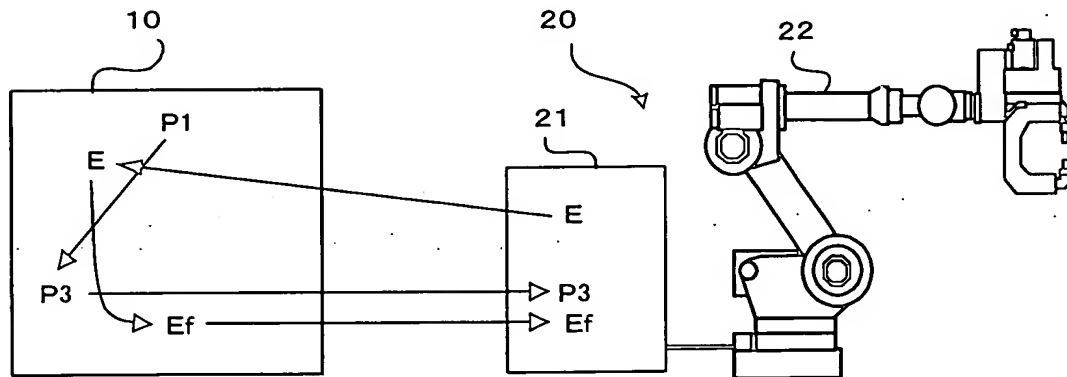
P1: PROGRAM PREPARED BY OFFLINE

E: CORRECTION AMOUNTS OF POSITIONS/ORIENTATIONS  
AT TAUGHT POINTS STORED IN ROBOT CONTROLLER

P3: PROGRAM WITH TAUGHT POINTS ADDED/MODIFIED BY OFFLINE

P4: PROGRAM OBTAINED BY AMENDING PROGRAM P3 BASED ON CORRECTION  
AMOUNTS

FIG. 6



P1: PROGRAM PREPARED BY OFFLINE

E: CORRECTION AMOUNTS OF POSITIONS/ORIENTATIONS  
AT TAUGHT POINTS STORED IN ROBOT CONTROLLER

P3: PROGRAM WITH TAUGHT POINTS ADDED/MODIFIED BY OFFLINE

Ef: FILE CONTAINING CORRECTION AMOUNTS OF POSITION/ORIENTATION AT  
TAUGHT POINTS FOR PROGRAM P3

FIG. 7

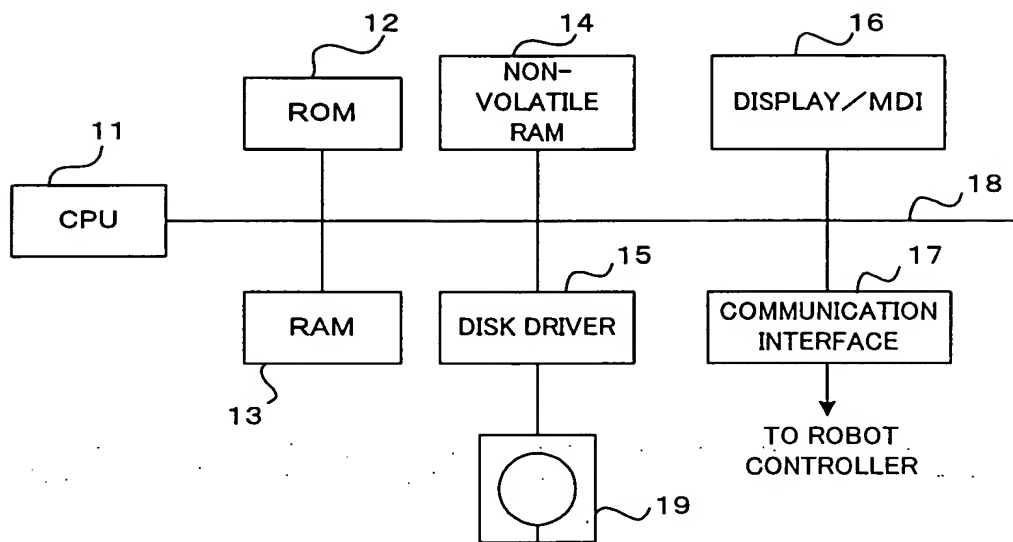


FIG. 8

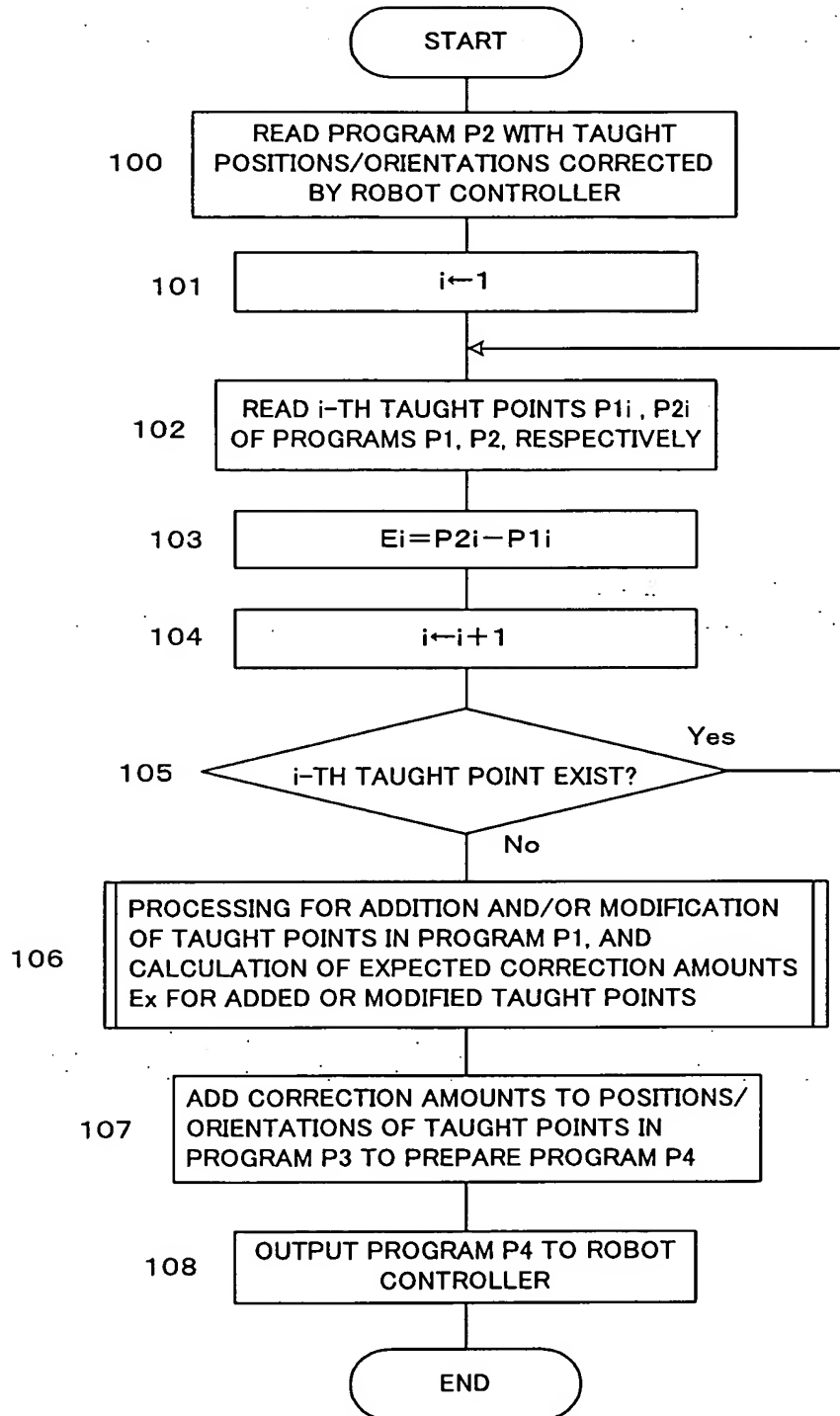


FIG. 9

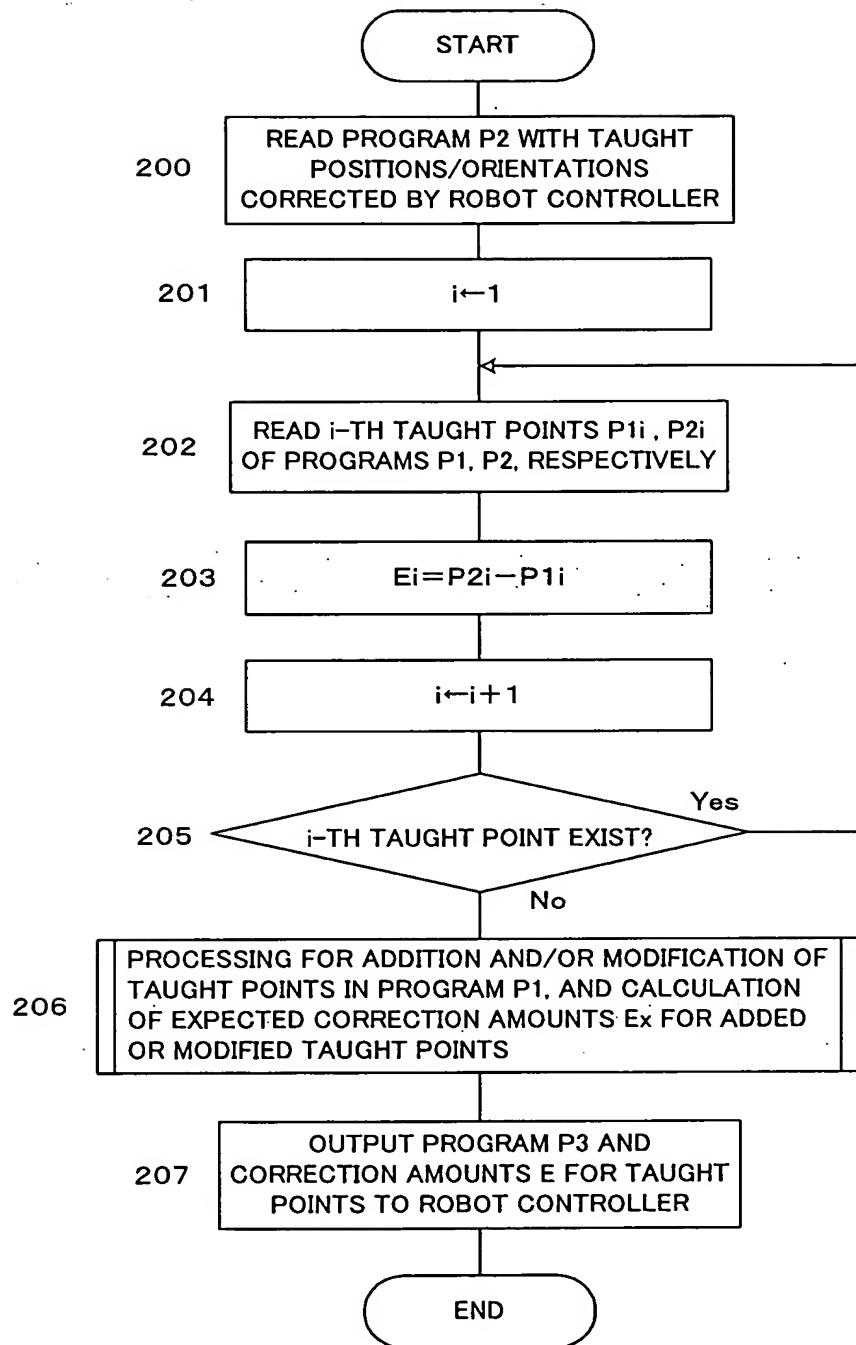


FIG.10

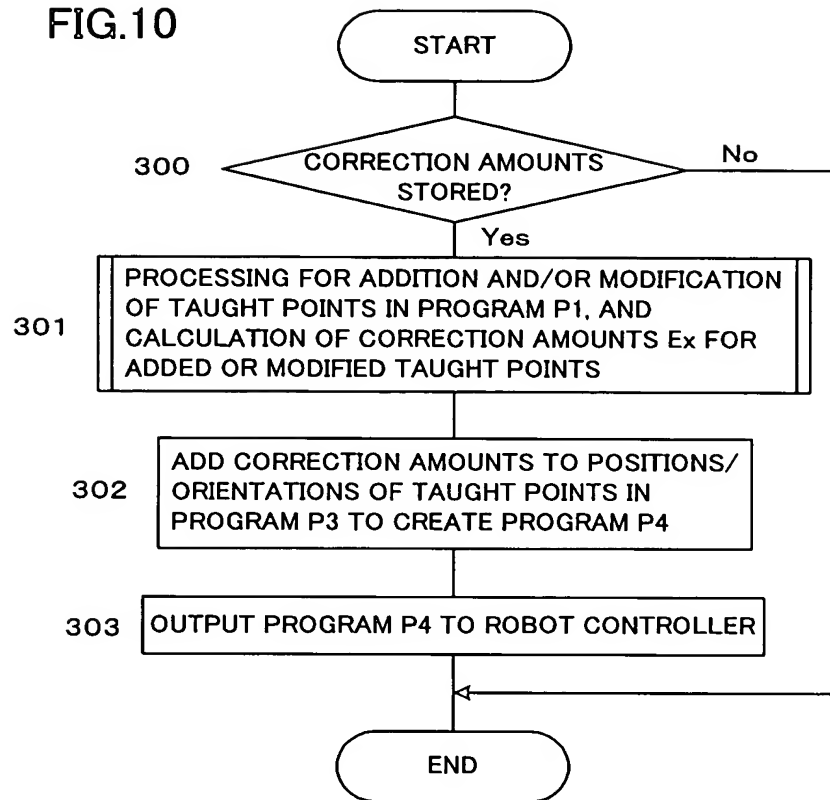


FIG.11

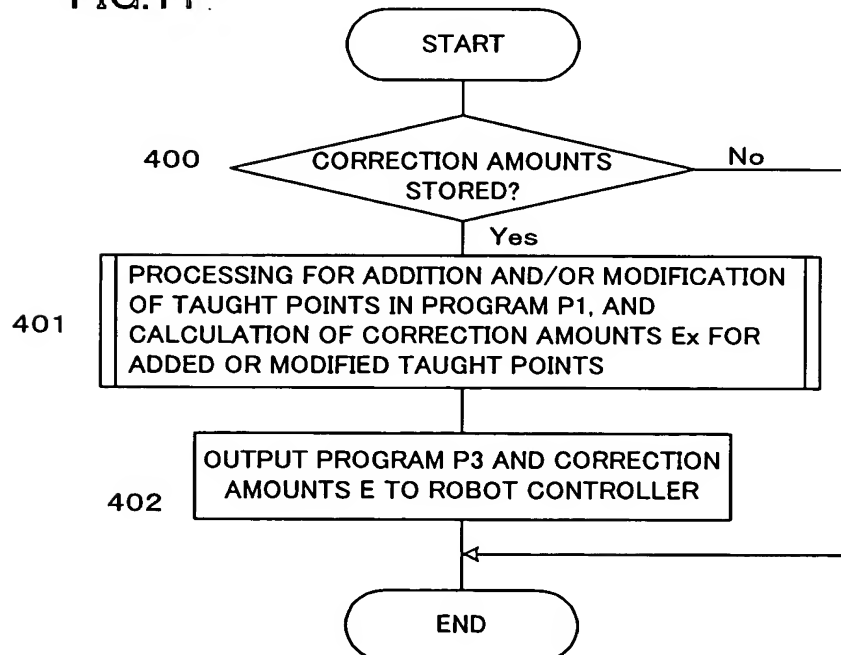


FIG.12

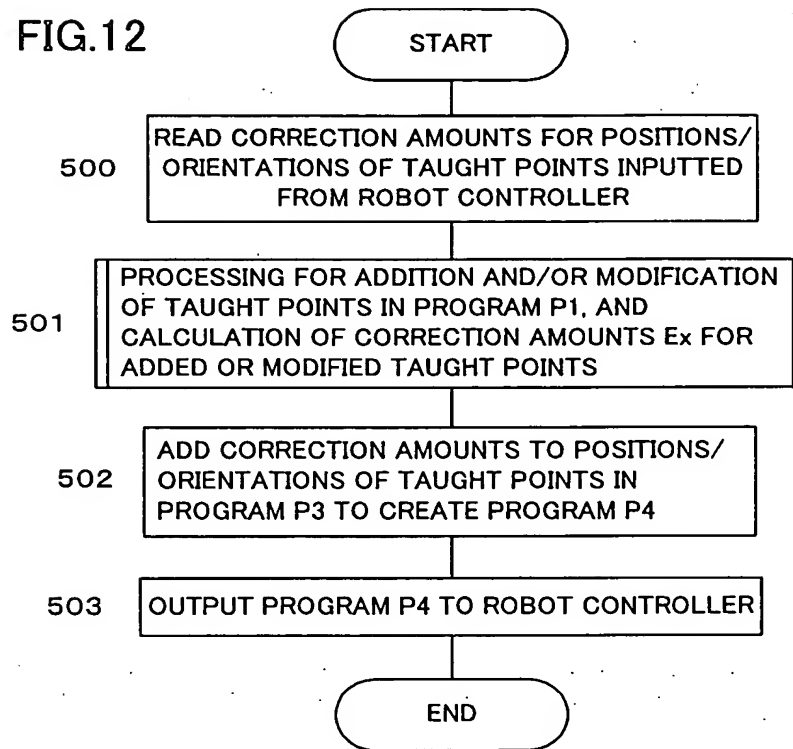


FIG.13

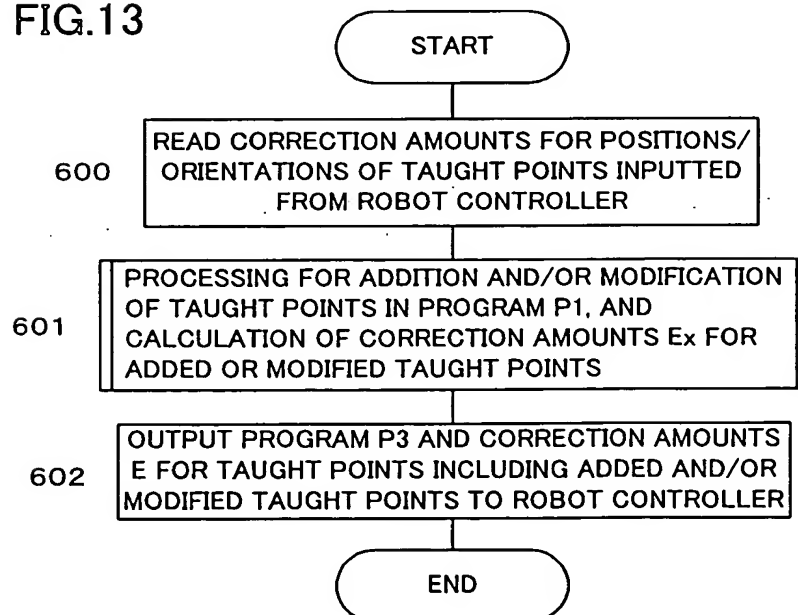




FIG.14

